

**Appendix – Marked Up Version of the Claims**

3. (Amended) The method of claim 2, further comprising the step of selecting a HCl gas as said halide reaction gas, wherein said first halide metal compound is comprised of gallium chloride, and wherein said second halide metal compound is comprised of aluminum trichloride.

4. (Amended) The method of claim 2, further comprising the step of selecting an ammonia gas as said reaction gas.

22. (Amended) The method of claim 20, further comprising the step of selecting a HCl gas as said halide reaction gas, wherein said first halide metal compound is comprised of gallium chloride, and wherein said second halide metal compound is comprised of aluminum trichloride.

23. (Amended) The method of claim 20, further comprising the step of selecting an ammonia gas as said reaction gas.